

In re the application of Seish. Kato, et. al.

Serial No. 09/445,258

Filed: December 1, 1999

For: Human Proteins Having Transmembrane Domains and DNAs Encoding These Proteins

Case Docket No. GIN-6706CPUS

1646  
\$

U.S. PATENT & TRADEMARK OFFICE  
COMMISSIONER FOR PATENTS  
MAR 2, 2002 Washington, D.C. 20231

Transmitted herewith for filing in connection with the above-identified application are the following:

- Amendment and Response (23 pages, including 6 pages of Appendix A and 2 pages of Appendix B);
- Request for Three-Month Extension of Time (1 page, in duplicate);
- Check in the amount of \$920.00;
- Transmittal Letter for Diskette of Sequence Listing (1 page);
- Sequence Listing Diskette;
- Paper Copy of Sequence Listing (numbered pages 1-51); and
- A prepaid acknowledgement postcard.

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The fee has been calculated as shown below:

	(Col. 1)		(Col. 2)		(Col. 3)
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR		PRESENT EXTRA
TOTAL	* 21	MINUS	** 55	=	0
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM					

SMALL ENTITY	
RATE	ADDIT. FEE
x 9 =	\$0.00
x 42 =	\$0.00
+140 =	\$0.00
TOTAL ADDIT. FEE	\$0.00

OTHER THAN A SMALL ENTITY	
RATE	ADDIT. FEE
x 18 =	\$0.00
x 84 =	\$0.00
+ 280 =	\$0.00
TOTAL	\$0.00

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

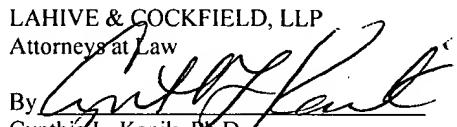
- A check in the amount of \_\_\_\_\_ is enclosed for presentation of extra claims.
- A check in the amount of \$920.00 is enclosed for Three-Month Extension of Time.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 12-0080. A duplicate copy of this sheet is enclosed.
  - Any filing fees under 37 CFR 1.16 for the presentation of extra claims.
  - Any patent application processing fees under 37 CFR 1.17.
- Please charge any additional fees or credit any overpayments associated with this communication to our Deposit Account No. 12-0080. A duplicate copy of this sheet is enclosed. Applicants request any extensions of time necessary to respond.

I hereby certify that this transmittal letter and the papers referred to as being enclosed therein are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on:

March 25, 2002  
Date

Signature of Person Mailing

LAHIVE & COCKFIELD, LLP  
Attorneys at Law

By   
Cynthia L. Kanik, Ph.D.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

DB  
JF  
4/9/02

**In re the application of:** Seishi Kato, et al.

**Serial No.:** 09/445,258

**Filed:** December 1, 1999

**For:** *HUMAN PROTEINS HAVING TRANSMEMBRANE  
DOMAINS AND DNAs ENCODING THESE PROTEINS*

**Attorney Docket No.:** GIN-6706CPUS

**Group Art Unit:** 1646

**Examiner:** Joseph F. Murphy

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Commissioner for Patents  
Box Sequence  
Washington, D.C. 20231

**TRANSMITTAL LETTER FOR DISKETTE OF SEQUENCE LISTING**

Dear Sir:

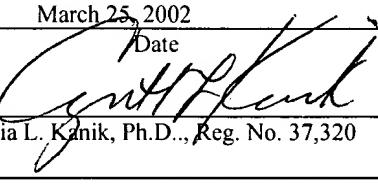
Enclosed is a diskette which contains a computer readable form of the Sequence Listing for the above-identified patent application. The Sequence Listing complies with the requirements of 37 C.F.R. §1.821. The information recorded in computer readable form is identical to the written Sequence Listing appearing on pages 1-51 which is submitted herewith, as required by 37 CFR §1.821(f). The computer readable form of the Sequence Listing contained on the enclosed diskette is understood to comply with the requirements of §1.824(d). No new matter has been added.

**Certificate of First Class Mailing (37 CFR 1.8(a))**

I hereby certify that this correspondence is deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on:

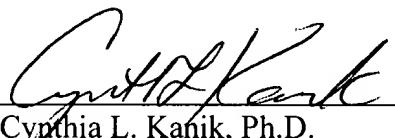
March 25, 2002

Date

  
Cynthia L. Kanik, Ph.D., Reg. No. 37,320

Respectfully submitted,

LAHIVE & COCKFIELD, LLP



Cynthia L. Kanik, Ph.D.  
Reg. No. 37,320  
Attorney for Applicants